

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

09/749,284

Confirmation No. 5815

Applicant Filed:

Gene R. Anderson et al.

TICU.

December 26, 2000

TC/A.U.

2877

Examiner

Valentin, Juan D.

Docket No.

1613370-0005

Customer No.:

007470

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop I.D.S., Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 20, 2004

Christina Ishihara

Signature

February 20, 2004

Date

## SEVENTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop I.D.S. Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent Office of all references coming to the attention of Applicants or attorneys or agents for Applicants which are or may be material to the examination of the subject application, Attorneys for Applicants hereby invite the Examiner's attention to the reference(s) listed on the accompanying PTO Form SB/08A.

Applicants submit the present information disclosure statement under 37 CFR 1.97(d).

I hereby state that no item of information in the Information Disclosure

Statement filed herewith was cited in a communication from a foreign patent office in a

counterpart foreign application, and, to my knowledge after making reasonable inquiry, no
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item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than 3 months prior to the filing of this Information Disclosure Statement.

This submission is understood to complement the results of the Examiner's own independent search. The submission should not be construed as a representation that a search was made, or that the cited items are inclusive of all the relevant and material citations that may be available publicly. Copies of the cited reference(s) are enclosed. Applicants respectfully request that the Examiner review the attached references and that they be made of record in the file history of the above-captioned application.

Applicants hereby authorize the Commissioner to charge the \$180.00 fee believed due, and any additional fees required, if any, in connection with the filing of this Information Disclosure Statement to White & Case LLP Deposit Account No. 23-1703.

Dated: February 20, 2004

ames M. Wu (Reg. No. 45,241)

White & Case LLP

1155 Avenue of the Americas New York, NY 10036-2787

(650) 213-0300

PTO/SB/08A (08-03)
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Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	09/749,			
Filing Date	December 26, 2000			
First Named Inventor	Gene R. Anderson			
Art Unit	2877			
Examiner Name	Valentin, Juan D.			
Attorney Docket Number	1613370-0005			

	,			DOCUMENTS		
Examiner Initials*			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		<sup>US-</sup> 3,996,461	12-07-1976	Sulzbach et al.		
		<sup>US-</sup> 4,6,92,883	09-08-1987	Nelson et al.		
		<sup>US-</sup> 4,708,833	11-24-1987	Ohsawa et al.		
		<sup>US-</sup> 4,883,956	11-28-1989	Melcher et al.		
		<sup>US-</sup> 6,028,724	02-22-2000	Leib		
		<sup>US-</sup> 6,097,873	08-01-2000	Filas et al.		
		<sup>US-</sup> 6,181,854 B1	01-30-2001	Kojima et al.		
		<sup>US-</sup> 6,411,638 B1	06-25-2002	Johnson et al.		
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	.,	Or Relevant Figures Appear	T <sup>6</sup>	
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Examiner	 Date	
Signature	Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		FORM		First Named Inventor	<del> </del>	R. Anderso		
(to	be used for all co	orrespondence after initial f	ilina)	Art Unit 2877				
			<i>,</i>	Examiner Name	miner Name Valentin, Juan D.			
Tota	al Number of Pag	es in This Submission		Attorney Docket Number	161337	70-0005		
			ENCL	OSURES (Check all that	t apply)			
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Amendment/F After F Affidate Extension of T Express Abar Information D Certified Copy	ttached Reply Final vits/declaration(s) Time Request ndonment Request isclosure Statement		Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a  Provisional Application  Power of Attorney, Revocation  Change of Correspondence Addre  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	ess		Appeal Cor of Appeals Appeal Cor (Appeal Noti Proprietary Status Lette Other Encic Identify belo	osure(s) (please
	Incomplete Ap	onse to Missing Parts 37 CFR 1.52 or 1.53	TURE <sub>)</sub> C	DF APPLICANT, ATTORNI	EY, O	R AGE	NT	
Firm		mes M. Wu (Reg. No. 4	6,241)/					
	lual name 11	nite & Case LLP 55 Avenue of the Ame	cas New	York, NY 10036				
Signat	ture		1/4					
Date	Fe	beary 20, 2004	(					
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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	180	.00
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Complete if Known			
Application Number	09/749,284		
Filing Date	December 26, 2000		
First Named Inventor	Gene R. Anderson		
Examiner Name	Valentin, Juan D.		
Art Unit	2877		
Attorney Docket No.	1613370-0005		

Check Credit card Morder Other Mond Creder None Order Order Order None Order O	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Deposit Accounts		3. AD	DITI	ONAL	. FEE	S	_
Deposit Account Number   Deposit Number   Depo		<u>Large E</u>	ntity	Small	Entity		
Number   Deposit   Account   White & Case LLP	Deposit					Fee Description	Fee Paid
Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below Coredit any overpayments of fee(s) Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Peacription Fee Paid Code (3) Code (5) 1001 770 2001 385 Utility filing fee 1003 530 2003 265 Plant filing fee 1004 770 2001 385 Reissue filing fee 1004 770 2001 385 Reissue filing fee 1004 770 2001 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee 1004 770 2004 385 Reissue filing fee 1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee 1006 750 2005 80 Provisional filing f	Number	1051	130	2051	65	Surcharge - late filing fee or oath	
1053   130   105	Account   White & Case LLP	1052	50	2052	25		
1812 2,520   181	***************************************	1053	130	1053	130	Non-English specification	
Charge any additional fee(s) or any underpayment of fee(s)   Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.   1805 1,840*   1805 1,		1812 2	,520	1812	2,520	For filing a request for ex parte reexamination	
Test		1804	920*	1804	920*		
Tebus   Tebu		1805 1	,840*	1805	1,840*		
1. BASIC FILING FEE   Large Entity   Small Entity		1251	110	2251	55		
Large Entity   Small Entity   Fee   Fee   Fee   Fee   Fee   Fee   Description   Fee   Paid   1254   1,480   2254   740   Extension for reply within fourth month   1255   1,005   Extension for reply within firth month   1255   1,005   Extension for reply within fourth month   1255   1,005   Extension for reply within firth month   1255   1,005   Extension for reply within firth month   1255   1,005   Extension for reply within fourth month   1255   1,005   1455   1,105   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   145		1252	420	2252	210	• •	
1001   770   2001   385   Utility filing fee   1255   2,010   2255   1,005   Extension for reply within fifth month   1255   2,010   2255   1,005   Extension for reply within fifth month   1401   330   2402   165   Notice of Appeal   1402   330   2402   165   Filing a brief in support of an appeal   1403   290   2403   145   Request for oral hearing   1451   1,510   1451   1,510   Petition to institute a public use proceeding   1451   1,510   2452   55   Petition to revive - unavoidable   1453   1,330   2453   665   Petition t	Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
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1004 770   2004 385   Reissue filing fee	1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1451 1,510   145	1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
SUBTOTAL (1) (\$) 0.00  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Total Claims	1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE    Extra Claims	1005 160 2005 80 Provisional filing fee	1451 1	,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Total Claims Independent Claims Independent Claims Multiple Dependent  Large Entity Fee Fee Code (\$) C	SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
Extra Claims		1453 1	,330	2453	665	Petition to revive - unintentional	
Total Claims	Fee from	1501 1	,330	2501	665	Utility issue fee (or reissue)	
Independent Claims  Multiple Dependent  Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Code (\$)   Submission of Information Disclosure Stmt   Small Entity   Small E		1502	480	2502	240	Design issue fee	
Multiple Dependent  Large Entity   Small Entity   Small Entity   Fee Fee   Fee Fee   Fee Fee   Code (\$)   Submission of Information Disclosure Stmt   Subm	ledonopdost - 20 3 - 3	1503	640	2503	320	Plant issue fee	
Subtraction   Small Entity   Small	Claims	1460	130	1460	130	Petitions to the Commissioner	
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Code (\$)  Code (		1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
1201   86   2201   43   Independent claims in excess of 3   1203   290   2203   145   Multiple dependent claims in excess of 3   1204   86   2204   43   ** Reissue independent claims over original patent   1205   18   2205   9   ** Reissue claims in excess of 20 and over original patent   1802   900	Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1203 290 1204 86 1204 43 ** Reissue independent claims over original patent 1205 18 1205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2)  1800 770 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 1802 900 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application  Other fee (specify)  **Reduced by Basic Filips Fee Raid		1809	770	2809		Filing a submission after final rejection	
1204 43 Resiste integrandant claims over original patent over original patent 1801 770 2801 385 Request for Continued Examination (RCE)  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filips Fee Raid		1810	770	2810	385	For each additional invention to be	
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	**or number previously paid, if greater; For Reissues, see above	*Reduc	ed by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$)	180.00

SUBMITTED BY

Name (Printl Type)

James M. Wan

Registration No. (Attorney/Agent)

Value

(Complete (if applicable))

Telephone 650-213-0300

Date

February 20, 2004

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